

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------|---------------------------|----------|--------------------|-----------|
| VARIOUS | D3 LIGHTING REPAIR 2024-3 | KANKAKEE | 5 | 1 |
| | | ILLINOIS | CONTRACT NO. 66P20 | |

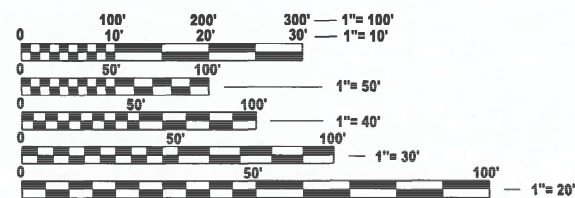
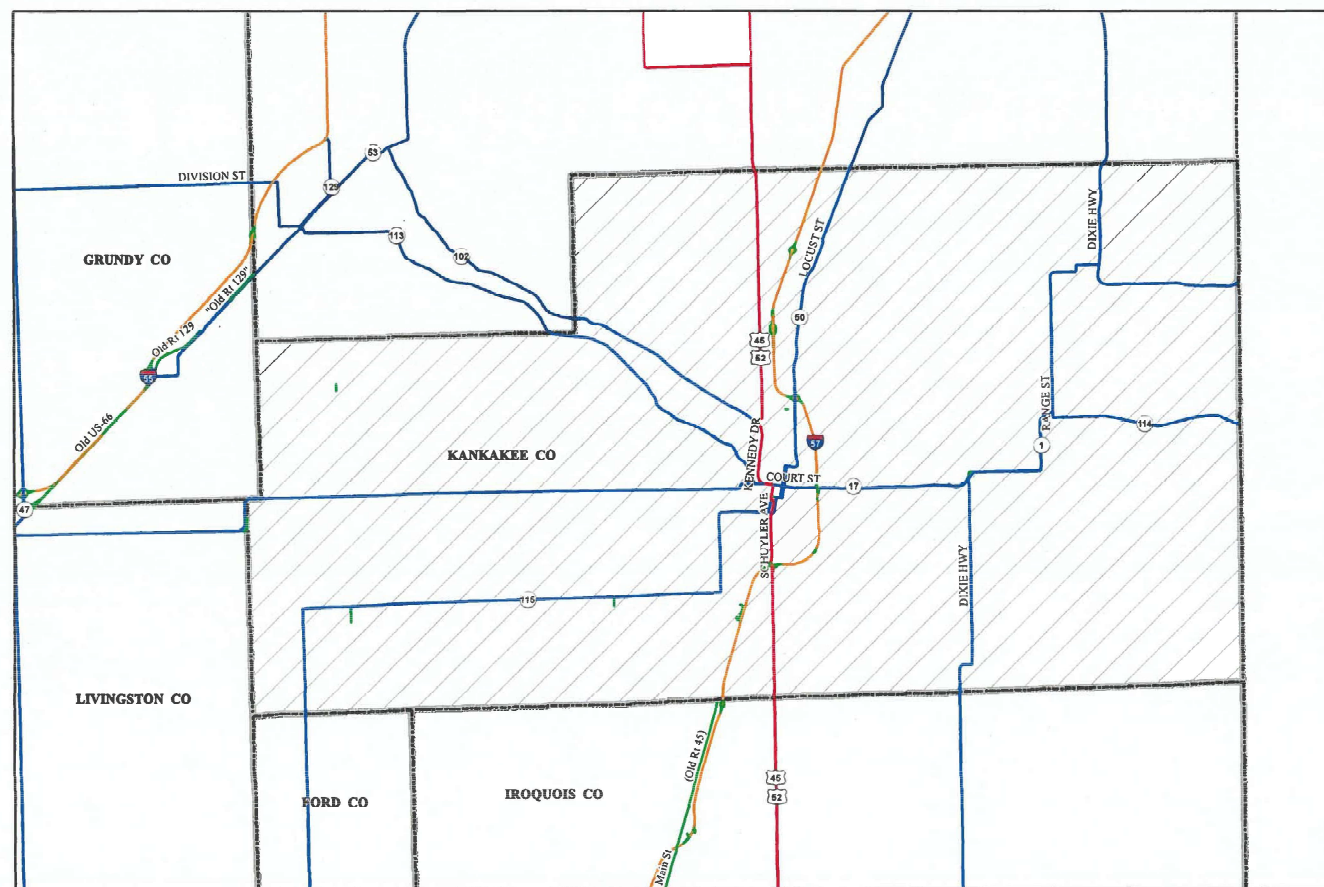
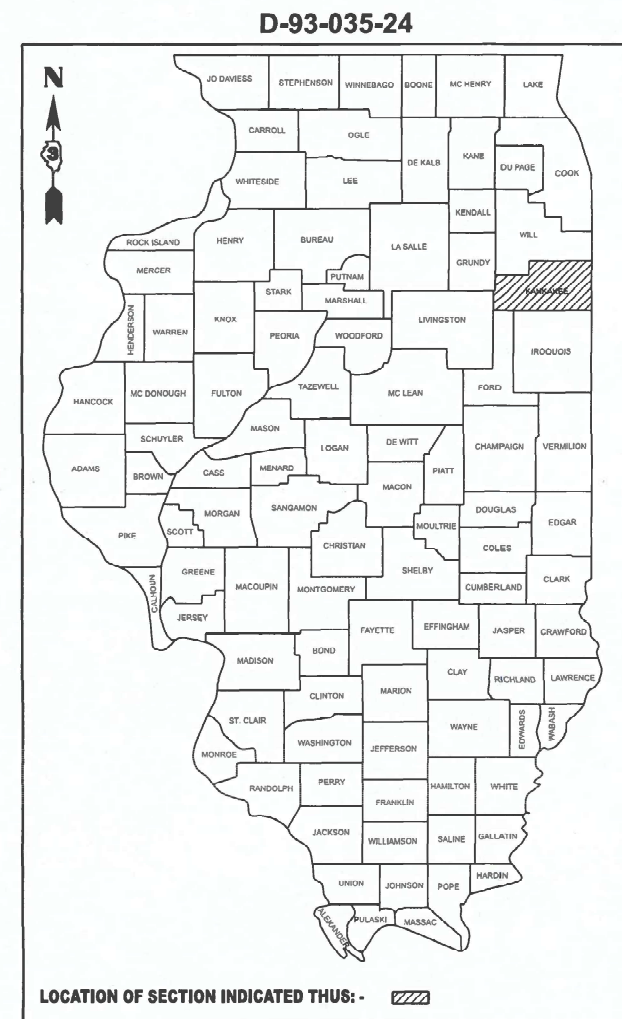
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- 2 GENERAL NOTES AND HIGHWAY STANDARDS
- 3-5 SUMMARY OF QUANTITIES

**PROPOSED
HIGHWAY PLANS**

**VARIOUS ROUTES
SECTION D3 LIGHTING REPAIR 2024-3
PROJECT
AREA FOUR ON CALL LIGHTING REPAIR
KANKAKEE COUNTY**

C-93-071-24



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT 3 NO. (815)-434-6131
PROJECT ENGINEER: JOE KANNEL, P.E.
UNIT CHIEF: MOHAMED YOUSIF

CONTRACT NO. 66P20

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 7 20 23
M. Ahmad REGIONAL ENGINEER
February 2, 2024
S. E. A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT
February 2, 2024
Stephen M. ...
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

GENERAL NOTES

THE LOCATIONS OF THE REPAIR AREAS SHALL BE DETERMINED BY THE ENGINEER.

REMOVAL OF DAMAGED MATERIALS SHALL INCLUDE DISMANTLING, LOADING, HAULING, AND DISPOSAL.

THE WORK SITE SHALL BE LEFT IN A SAFE AND ORDERLY CONDITION.

NO MATERIAL SHOULD BE LEFT ON OR NEAR THE ROADWAY.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, INCORPORATED WITHIN, THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED WITH SEED OR SOD TO THE SATISFACTION OF THE ENGINEER. SEEDING OR SODDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION.

ANY WORK ORDER MAY BE CANCELLED AT THE ENGINEERS DISCRETION.

NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THE PLANS.

THE CONTRACTOR IS ADVISED THAT THERE MAY BE PRESENCE OF DEPARTMENT OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT, THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8505) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AND AT NO EXPENSE TO THE DEPARTMENT. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

| | |
|------------|--|
| 000001-08 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 701001-02 | OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY |
| 701006-05 | OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE |
| 701101-05 | OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE |
| 701106-02 | OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY |
| 701201-05 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH |
| 701206-05 | LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701306-04 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY |
| 701400- 12 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 701401-13 | LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 701406-13 | LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY |
| 701411-09 | LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH |
| 701421-08 | LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH |
| 701422-10 | LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH |
| 701426-09 | LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH |
| 701427-05 | LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≤ 40 MPH |
| 701428-01 | TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY |
| 701431-13 | LANE CLOSURE, MULTILANE, UNDIVIDED WITH CROSSOVER, FOR SPEEDS ≥ 45 MPH TO 55 MPH |
| 701446-11 | TWO LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 701451-05 | RAMP CLOSURE FREEWAY/EXPRESSWAY |
| 701456-05 | PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY |
| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| 701502-09 | URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE |
| 701601-09 | URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN |
| 701602-10 | URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE |
| 701606-10 | URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN |
| 701701-10 | URBAN LANE CLOSURE, MULTILANE INTERSECTION |
| 701801-06 | SIDEWALK, CORNER OR CROSSWALK CLOSURE |
| 701901- 09 | TRAFFIC CONTROL DEVICES |
| 821101-02 | LUMINAIRE WIRING IN POLE |
| 838001-01 | BREAKAWAY DEVICES |
| 862001-01 | UNINTERRUPTABLE POWER SUPPLY (UPS) |
| 873001-02 | TRAFFIC SIGNAL GROUNDING & BONDING |
| 880001-01 | SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION |
| 880006-01 | TRAFFIC SIGNAL MOUNTING DETAILS |

COMMITMENTS

NONE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION: _____

INSPECTORS: _____

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| | | |
|-----------------------------|-------------|-----------|
| USER NAME = Jon.Woodyer | DESIGNED - | REVISED - |
| DRAWN - | REVISIONS - | |
| PLOT SCALE = 100.000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/30/2023 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES AND HIGHWAY STANDARDS
IDOT DISTRICT 3 ELECTRICAL MAINTENANCE CONTRACT**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|--------------------|---------------------------|----------|---------------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| VARIOUS | D3 LIGHTING REPAIR 2024-3 | KANKAKEE | 5 | 2 |
| CONTRACT NO. 66P20 | | | ILLINOIS FED. AID PROJECT | |

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| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|----------|---|------|----------------|-------------------|------|
| | | | | STATE FUNDS | |
| | | | | 100% | |
| | | | | ROADWAY | 0021 |
| | | | | KANKAKEE | |
| XP000011 | BUCKET TRUCK (LENGTH 35 TO 65 FEET) | HOUR | 32 | | 32 |
| XP000015 | DIGGER DERRICK | HOUR | 1 | | 1 |
| XP000103 | KTQ 5A FUSE | EACH | 12 | | 12 |
| XP000106 | BUCHANAN FUSEHOLDER KIT | EACH | 5 | | 5 |
| XP000188 | HANDHOLE, COVER ONLY (NEENAH R-6660-JP) | EACH | 1 | | 1 |
| XP000200 | LOAD SWITCH, NEMA | EACH | 3 | | 3 |
| Z0025615 | FURNISH AND INSTALL METAL SCREEN | EACH | 8 | | 8 |
| Z0033068 | TRAFFIC SIGNAL BATTERY BACKUP SYSTEM | EACH | 1 | | 1 |

| | | |
|-----------------------------|------------|-----------|
| USER NAME = Jon.Woodyer | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 11/30/2023 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
IDOT DISTRICT 3 ELECTRICAL MAINTENANCE CONTRACT

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

| | | | | |
|--------------------|---------------------------|----------|------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| VARIOUS | D3 LIGHTING REPAIR 2024-3 | KANKAKEE | 5 | 5 |
| ILLINOIS | | | FED. AID PROJECT | |
| CONTRACT NO. 66P20 | | | | |